JC525 U.S. PTO
09/631697
08/03/00

Class	Subclass	ISSUE CLASSIFICATION
331	116FE	

PATENT NUMBER
6411169
6411169

U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE
SCANNED ____ Q.A. AG	JUN 25 2002

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/631697	D F	331	116.0FE	2817	Kim Kinkead

APPLICANTS
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TITLE
OSCILLATION CIRCUIT, ELECTRONIC [illegible] USING THE SAME, AND SEMICONDUCTOR DEVICE, ELECTRONIC EQUIPMENT, AND TIMEPIECE USING THE SAME

PTO-2040
12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)		
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)	
331	116FE	331	158	185
INTERNATIONAL CLASSIFICATION				
H03B 5/36				

☐ Continued on Issue Slip Inside File Jacket

5-29-02 [illegible] 8-3-00

☒ TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	20	29	12	45	1

☐ The term of this patent subsequent to _____ (date) has been disclaimed.

(Assistant Examiner) (Date)

NOTICE OF ALLOWANCE MAILED

02-21-02

☒ The term of this patent shall not extend beyond the expiration date of U.S Patent No. 6,046,648

ARNOLD KINKEAD
PRIMARY EXAMINER

(Primary Examiner) 6/19/02 (Date)

ISSUE FEE CM

Amount Due	Date Paid
$1,280.00	5-17-02

☐ The terminal ___ months of this patent have been disclaimed.

(Legal Instruments Examiner) 6/4/02 (Date)

ISSUE BATCH NUMBER

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Formal Drawings) set

(FACE)

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